

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (currently amended) Multifunctional tool (1, 61, 71, 81) comprising at least one mechanical hand tool in combination with at least one measuring and display device (12, 14, 67, 77, 87) for measuring and displaying at least one physical value, and having a display for displaying said at least one physical value; said measuring and display device, and said display, being arranged integrally with the hand tool (1).

Claim 2 (previously amended) Tool according to claim 1, wherein said measuring and display device comprises at least

- one measuring sensor for measuring said physical value,
- a converter for converting the measured value into an electrical signal,
- a microprocessor for converting the electrical signal into a standardized physical unit, and
- a display of the measured physical value in terms of said unit.

Claim 3 (previously amended) Tool according to claim 1, further comprising at least one storage device for the storing of the measured value.

Claim 4 (currently amended) Tool according to claim 1, characterized in that the measuring and display device (12, 14, 67, 77, 87) comprises one or more of an altitude measuring device, compass, barometer, thermometer, hygrometer, speed measuring device, anemometer, a scale, a measuring device for ~~radioactive~~ radiation and a satellite navigation device.

Claim 5 (previously amended) Tool according to claim 1, comprising a plurality of measuring devices for measuring a corresponding plurality of physical values, and a menu circuit for selecting the respective measuring and displaying of a given desired physical value.

Claim 6 (previously amended) Tool according to claim 1, characterized in that the display (14, 67, 77, 87) is an LCD (Liquid Crystal Display) display.

Claim 7 (currently amended) Tool according to claim 1, characterized in that further a watch is arranged integrally in the tool, and ~~a time~~ said display is located at the display operable for displaying the time as well as the physical value.

Claim 8 (previously amended) Tool according to claim 1, characterized in that the measuring and display device can be switched on or off.

Claim 9 (previously amended) Tool according to claim 2, characterized in that a weighing device is arranged to be able to be pulled out or swung out of the tool.

Claim 10 (previously amended) Tool according to claim 2, comprising an awl (37) having a tip at which a temperature feeler (39) is located.

Claim 11 (previously amended) Tool according to claim 5, further comprising a pressure sensor (16) for operating the menu circuit.

Claim 12 (previously amended) Tool according to claim 1, characterized in that a power supply for the measuring and display device comprises at least one of a battery and a solar cell.

Claim 13 (currently amended) Tool according to claim 1, characterized in that the tool has an interface (69, 79, 89) providing communication with an external device, which permits input of data into the measuring and display device and transmission of data from the measuring and display device.

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Claim 14 (previously amended) Tool according to claim 13, characterized in that the interface is capable of transmission of data by at least one of cable transmission, wireless data transfer, and optical data transfer.

Claim 15 (previously amended) Tool according to claim 1, characterized in that the measuring and display device is releasably arranged on the tool.

Claim 16 (currently amended) Tool according to claim 2, characterized in that parts including the display, ~~electronics~~electronic circuitry, and measuring sensor of the measuring and display device are mounted integrally to the tool and said parts are removably arranged on the tool.

Claim 17 (currently amended) Tool according to claim 1, wherein the tool is a pocket knife, including at least one casing and a cover plate on the casing, in which casing a ~~number~~ plurality of tools are located.

Claim 18 (currently amended) Tool according to claim 1, comprising at least two ~~casing parts or covers~~ cover plates (6, 7, 31, 33, 63, 73, 82, 84), which are interconnected by means (9, 10, 35, 41, 43, 64, 65, 75, 76, 85) for transmission of at least one of current and exchange of data, respectively, between said two cover plates.

Claim 19 (previously amended) Tool according to claim 18, characterized in that the means comprise at least one of pins (9, 10, 35, 41, 43, 64, 65, 75, 76, 85), plate like elements (43) or ring shaped elements(41).

Claim 20 (previously amended) Tool according to claim 1, characterized in that a weighing cell (55) for responding to a measured pressure is located integrally in the tool.

Claim 21 (previously amended) Tool according to claim 1, characterized in that the tool is a multifunctional hand tool.

Claim 22 (previously amended) Tool according to claim 1, further comprising a sending member for sending a localizing signal in order to localize a person carrying the tool, said sending member comprising an ELT (Emergency Localisation Transmitter).

Claim 23 (previously amended) Tool according to claim 1, further comprising an access control member in the tool, said access control member comprising an Access-Control-Circuit.

Claim 24 (previously added) Tool according to claim 1, further characterized in that a flash light is arranged integrally in the tool.

Claim 25 (previously added) Tool according to claim 8, wherein said measuring and display device switches off automatically after a predetermined period of time.

Claim 26 (previously added) Tool according to claim 15, wherein said measuring and display device is arranged on the tool by one of a snap, a screw, a plug, an adhesive, a clamp, and a hook-and-loop connector.

Claim 27 (currently amended) Tool according to claim 17, wherein said cover plate is integrally mounted on the casing.

Claim 28 (currently amended) ~~Tool according to claim 17,~~ Multifunctional tool (1, 61, 71, 81) comprising at least one mechanical hand tool in combination with at least one measuring and display device (12, 14, 67, 77, 87) for measuring and displaying at least one physical value, said measuring and display device being arranged integrally with the hand tool (1);

wherein the tool is a pocket knife, including at least one casing and a cover plate on the casing, in which casing a plurality of tools are located; and

where wherein said cover plate is releasably mounted on the casing.

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Claim 29 (currently amended) ~~Tool according to claim 17,~~ Multifunctional tool (1, 61, 71, 81) comprising at least one mechanical hand tool in combination with at least one measuring and display device (12, 14, 67, 77, 87) for measuring and displaying at least one physical value, said measuring and display device being arranged integrally with the hand tool (1);

wherein the tool is a pocket knife, including at least one casing and a cover plate on the casing, in which casing a plurality of tools are located; and

wherein said ~~at least one~~ display device is mounted on the cover plate.

Claim 30 (currently amended) Tool according to claim 17, wherein said ~~at least one~~ display ~~device~~ is mounted on the casing.

Claim 31 (new) A multifunctional pocket knife comprising:

at least one casing and a cover plate on the casing;

a mechanical knife disposed in the casing;

a measuring and display device disposed in the cover plate for measuring and displaying at least one physical value,

the cover plate and casing being configured in size and shape for being integrated in a compact arrangement and thereby functioning as a multifunctional pocket knife.

Claim 32 (new) The pocket knife of claim 31, further comprising at least one additional mechanical tool disposed in the casing.

Claim 33 (new) The pocket knife of claim 31, wherein said measuring and display device comprises at least

- one measuring sensor for measuring said physical value,
- a converter for converting the measured value into an electrical signal,

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- a microprocessor for converting the electrical signal into a standardized physical unit, and
 - a display of the measured physical value in terms of said unit.

Claim 34 (new) The pocket knife of claim 33, wherein said display is disposed on said cover plate.

Claim 35 (new) The pocket knife of claim 31, comprising a plurality of measuring devices for measuring a corresponding plurality of physical values, and a menu circuit for selecting the respective measuring and displaying of a given desired physical value.

Claim 36 (new) The pocket knife of claim 31, wherein the cover plate is releasably mounted on the casing.
